

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4382724	@ad<"20030114" @rlad<"20030114"	US-PGPUB; USPAT	OR	ON	2007/07/20 14:30
S2	1198	control\$4 with (power battery) with (input adj (select\$4 switch))	US-PGPUB; USPAT	OR	ON	2007/07/22 22:57
S3	1	((first adj receiv\$4) with (second adj receiv\$4)) same (control\$4 with (power battery) with (input adj (select\$4 switch)))	US-PGPUB; USPAT	OR	ON	2007/07/20 14:34
S4	1	simultaneous adj broadcasting adj receiver	US-PGPUB; USPAT	OR	ON	2007/07/22 22:51
S5	33	("4035728"   "4403343"   "4494244"   "4633519"   "4756023").PN. OR ("4823398").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/22 22:53
S6	4382724	@ad<"20030114" @rlad<"20030114"	US-PGPUB; USPAT	OR	ON	2007/07/22 22:53
S7	33	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/22 22:53
S8	342479	analog with digital	US-PGPUB; USPAT	OR	ON	2007/07/22 22:58
S9	1198	control\$4 with (power battery) with (input adj (select\$4 switch))	US-PGPUB; USPAT	OR	ON	2007/07/22 22:58
S10	339	S9 and S8	US-PGPUB; USPAT	OR	ON	2007/07/22 22:58
S11	97	(analog with digital with broadcasting) and ber	US-PGPUB; USPAT	OR	ON	2007/07/22 22:59
S12	0	S9 and S11	US-PGPUB; USPAT	OR	ON	2007/07/22 22:59
S13	2398	(analog with digital with broadcasting)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S14	7	S9 and S13	US-PGPUB; USPAT	OR	ON	2007/07/22 23:06
S15	0	S14 and S6	US-PGPUB; USPAT	OR	ON	2007/07/22 22:59
S16	2	(analog with digital with broadcasting) and (((first adj receiv\$4) with (second adj receiv\$4)) same (control\$4 with (power battery)))	US-PGPUB; USPAT	OR	ON	2007/07/22 23:12
S17	0	("2007/0040947").URPN.	USPAT	OR	ON	2007/07/22 23:11
S18	0	("2004/0136406").URPN.	USPAT	OR	ON	2007/07/22 23:11

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S19	27	(analog with digital with broadcasting) and ((first adj receiv\$4) with (second adj receiv\$4))	US-PGPUB; USPAT	OR	ON	2007/07/22 23:12
S20	19	S19 and S6	US-PGPUB; USPAT	OR	ON	2007/07/22 23:12
S21	16	(analog with digital with broadcasting) and ((first adj receiv\$4) with (second adj receiv\$4)) and (power battery)	US-PGPUB; USPAT	OR	ON	2007/07/22 23:22
S22	10	S21 and S6	US-PGPUB; USPAT	OR	ON	2007/07/22 23:13
S23	187	(analog with digital) and ((first adj receiv\$4) with (second adj receiv\$4) with control\$5) and ((power battery) with control\$5)	US-PGPUB; USPAT	OR	ON	2007/07/22 23:21
S24	77	(analog with digital with broadcast\$4) and ((first adj receiv\$4) with (second adj receiv\$4)) and (power battery)	US-PGPUB; USPAT	OR	ON	2007/07/24 11:26
S25	19	(analog with digital with broadcast\$4) and ((first adj receiv\$4) with (second adj receiv\$4)) and ((power battery) with control\$5)	US-PGPUB; USPAT	OR	ON	2007/07/22 23:23
S26	11	(analog with digital with broadcast\$4) and (((first adj receiv\$4) with (second adj receiv\$4)) with control\$5) and ((power battery) with control\$5)	US-PGPUB; USPAT	OR	ON	2007/07/22 23:23
S27	10	S25 and S6	US-PGPUB; USPAT	OR	ON	2007/07/22 23:43
S28	5	S26 and S6	US-PGPUB; USPAT	OR	ON	2007/07/22 23:24
S29	5	S27 not S28	US-PGPUB; USPAT	OR	ON	2007/07/22 23:56
S30	10902	(analog with digital with rece\$6) same (select switch)	US-PGPUB; USPAT	OR	ON	2007/07/22 23:57
S32	5067	(analog with digital with rece\$6) same (select switch) same ((control\$5 power) with (first analog digital) with (second analog digital))	US-PGPUB; USPAT	OR	ON	2007/07/23 00:02
S33	261	(analog with digital with rece\$6) same broadcast\$6 same (select switch) same ((control\$5 power) with (first analog digital) with (second analog digital))	US-PGPUB; USPAT	OR	ON	2007/07/23 00:03

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S34	191	(analog with digital with rece\$6 with broadcast\$6) same (select switch) same ((control\$5 power) with (first analog digital) with (second analog digital))	US-PGPUB; USPAT	OR	ON	2007/07/23 00:03
S35	19	(analog with digital with rece\$6 with broadcast\$6) same (select switch) same ((control\$5 with power) with (first analog digital) with (second analog digital))	US-PGPUB; USPAT	OR	ON	2007/07/24 14:55
S36	10	S35 and S6	US-PGPUB; USPAT	OR	ON	2007/07/23 00:10
S37	42	(analog and digital and broadcast\$5 and power).ab.	US-PGPUB; USPAT	OR	ON	2007/07/23 00:11
S38	6	(analog and digital and broadcast\$5 and ((sav\$5 conserv\$5 reduc\$5 lower\$5) adj power)).ab.	US-PGPUB; USPAT	OR	ON	2007/07/23 00:12
S39	3	S38 and S6	US-PGPUB; USPAT	OR	ON	2007/07/23 00:36
S40	111	multi adj carrier adj receiver	US-PGPUB; USPAT	OR	ON	2007/07/23 00:43
S41	7	((multi adj carrier adj receiver) and power).ab.	US-PGPUB; USPAT	OR	ON	2007/07/23 00:37
S42	4	S41 and S6	US-PGPUB; USPAT	OR	ON	2007/07/23 00:37
S43	2	("2002/0008788").URPN.	USPAT	OR	ON	2007/07/23 00:39
S44	2	("2002/0008788").URPN.	USPAT	OR	ON	2007/07/23 00:41
S45	33	(multi adj carrier adj receiver) and ((analog with digital with receiver) and power)	US-PGPUB; USPAT	OR	ON	2007/07/23 00:44
S46	17	S45 and S6	US-PGPUB; USPAT	OR	ON	2007/07/23 14:36
S47	6680	(memory ram sdram) with receiver with (select\$5 switch)	US-PGPUB; USPAT	OR	ON	2007/07/23 14:38
S48	268	((memory ram sdram) with receiver with (select\$5 switch)) and (analog with digital with broadcast\$6)	US-PGPUB; USPAT	OR	ON	2007/07/23 14:42
S49	8	((memory ram sdram) with receiver with (select\$5 switch)) and (analog with digital with broadcast\$6)) and ((first adj receiver) and (second adj receiver))	US-PGPUB; USPAT	OR	ON	2007/07/23 14:44
S50	4382724	@ad<"20030114" @rlad<"20030114"	US-PGPUB; USPAT	OR	ON	2007/07/23 14:44
S51	3	S49 and S50	US-PGPUB; USPAT	OR	ON	2007/07/23 14:44

## EAST Search History

S52	11	(analog with digital with broadcast\$4) and ((first adj receiv\$4) with (second adj receiv\$4)) and ((memory ram sdram) near2 (before tempor\$7))	US-PGPUB; USPAT	OR	ON	2007/07/24 11:27
S53	4383815	@ad<"20030114" @rlad<"20030114"	US-PGPUB; USPAT	OR	ON	2007/07/24 11:28
S54	8	S52 and S53	US-PGPUB; USPAT	OR	ON	2007/07/24 11:28
S55	87066	"370".clas.	US-PGPUB; USPAT	OR	ON	2007/07/24 14:54
S56	161	370/395.64.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/24 14:54
S57	1921	370/503.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/24 14:54
S58	3633	370/252.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/24 14:54
S59	19	(analog with digital with rece\$6 with broadcast\$6) same (select switch) same ((control\$5 with power) with (first analog digital) with (second analog digital))	US-PGPUB; USPAT	OR	ON	2007/07/24 14:55
S60	1	S59 and S55	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S61	0	S59 and S56	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S62	2399	(analog with digital with broadcasting)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S63	232	S62 and S55	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S64	6	S62 and S57	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S65	4	S62 and S58	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S66	2	S62 and S56	US-PGPUB; USPAT	OR	ON	2007/07/24 14:57
S67	4383815	@ad<"20030114" @rlad<"20030114"	US-PGPUB; USPAT	OR	ON	2007/07/24 14:57
S68	4	S67 and S64	US-PGPUB; USPAT	OR	ON	2007/07/24 14:57
S69	2	S67 and S65	US-PGPUB; USPAT	OR	ON	2007/07/24 14:58
S70	2	S67 and S66	US-PGPUB; USPAT	OR	ON	2007/07/24 14:59